03560.002556





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
		:	Examiner: Kevin M. Nguyen
KATSUYUKI KOBAYASHI ET AL.)	
		:	Group Art Unit: 2674
Application No.: 09/525,021)	-
		:	U.S. Patent No.: 6,963,331 B1
Filed:	March 14, 2000)	
		:	Issued: November 8, 2005
For:	POSITION INFORMATION INPUT)	
	APPARATUS AND METHOD	:	March 30, 2006
			•

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Certificate

APR 0.4 2006

of Correction

ATTENTION: CERTIFICATES OF CORRECTION BRANCH

CERTIFICATE OF CORRECTION UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction forms in duplicate, is enclosed.

Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction.

Patentees' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Brian L. Klock

Attorney for Patentees Registration No. 36,570

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New York, New York 10112-3800
Facsimile: (212) 218-2200
BLK/Ilp

DC_MAIN 233591v1

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. :

6,963,331 B1

DATED

November 8, 2005

INVENTOR(S) :

Katsuyuki Kobayashi et al.

Page 1 of 7

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Line 4, "The" should read -- The coordinate input--.

Line 6, "device" should read --device,--.

Line 7, "having" should read --consisting of a plurality of--.

Line 9, "in" should read --in a--.

Line 10, "in" should read --in a--.

Line 12, pixel" should read --pixels in each direction forward and backward from the pixel--.

COLUMN 1

Line 22, "an" should be deleted.

COLUMN 2

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Line 16, "cameras," should read --cameras. Additionally,--.

Line 17, "and" should be deleted.

Line 18, "an" should be deleted.

Line 44, "when" should read --when a--.

Line 46, "voltage, but" should read --voltage. However in a structure that receives only low levels of light (i.e., CCD output is small),--.

Line 47, "satisfactorily" should read --satisfactorily,--.

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Line 48, "decreased, in a structure which receives only low levels" should be deleted.

Line 49, "of light (namely CCD output is small). To adjust" should read --decreased. Adjusting--.

Line 53, "required." should read --required. ¶ SUMMARY OF THE INVENTION--.

Lines 65-67, "Embodiments of the invention will now be described in detail with reference to the accompanying drawings, in which:" should be deleted.

COLUMN 3

Line 46, "showing a" should read --showing--.

Line 60, "OF" should read --OF THE--.

Line 61, "EMBODIMENTS" should read -- EMBODIMENTS

¶ Preferred embodiments of the invention will now be described in detail with reference to the accompanying drawings.--.

COLUMN 4

Line 4, "displaying" should read --displaying an--.

Line 11, "beam 45," should read --beam 45 (FIG. 1),--.

Line 26, "References" should read -- References herein--.

Line 43, "screen 10" should read --screen 10,--.

Line 48, "computer" should read --computer 200--.

Line 59, "information" should read --information,--.

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COLUMN 9

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Line 63, "detection output" should read --luminous energy--.

COLUMN 10

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Line 15, "CDROM" should read -- CD ROM--.

Line 29, "Input" should read -- The input--.

Line 30, "input, and" should read --input, and the--.

Line 67, "without" should read --without the--.

COLUMN 11

Line 19, "sensor" should read --sensors--.

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Line 20, "degrees," should read --degrees (40°),--.

Line 49, "stores" should read --stores an--.

Line 52, "pixel" should read --pixel,--.

COLUMN 13

Line 16, "i.e." should read --i.e.,--.

Line 27, "if" should read --if a--.

Line 28, "together" should read --together the--.

Line 43, "(i.e." should read --(i.e.,--.

Line 49, "(n+1th)" should read --(n+1)th--.

Line 50, "subtracting" should read --subtracting the--.

COLUMN 14

Line 4, "situation.)." should read --situation).--.

Line 6, "first" should read --first,--.

Line 9, "sets" should be deleted.

Line 11, "unit" should read --unit 31--, and "of" should read --of the--.

Line 17, "no." should read --nO.--.

Line 27, "to" should read --to a--.

Line 28, "in" should read --in a--.

Line 30, "that" should read --that, --, and "S112" should read --S112, --.

Line 31, "level" should read --level,--.

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Line 40, "element" should read --element,--.

COLUMN 16

Line 11, "cont" should read --count--.

Line 12, "cont" should read --count--, and "in" should read --in the--.

COLUMN 17

Line 9, "(x-1,Y-1)" should read --(X-1,Y-1)--.

Line 54, "in" should read --in the--.

COLUMN 18

Line 3, "N² pixels." should read --N2 pixels.--.

Line 22, "of" should read --of the--.

Line 42, "reach" should read --reach the--.

Line 46, "increasing" should read --increasing the--.

COLUMN 19

Line 4, "of" should read -- of the--.

Line 15, "cont" should read --count--.

COLUMN 20

Line 10, "making LED light emitting" should read --making the LED light emitted--.

Line 16, "cont" should read --count--.

Line 20, "where" should read --where the--.

Line 43, "a little" should be deleted.

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Line 9, "having a" should read --having an--.

COLUMN 23

Line 32, "of the" should read --of a--.

Line 33, "of the" should read -- of the same--.

COLUMN 24

Line 17, "comprising;" should read --comprising:--.

Line 55, "of the" should read -- of a--.

Line 56, "of the" should read -- of the same--.

COLUMN 25

Line 30, "of the" should read -- of a--.

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